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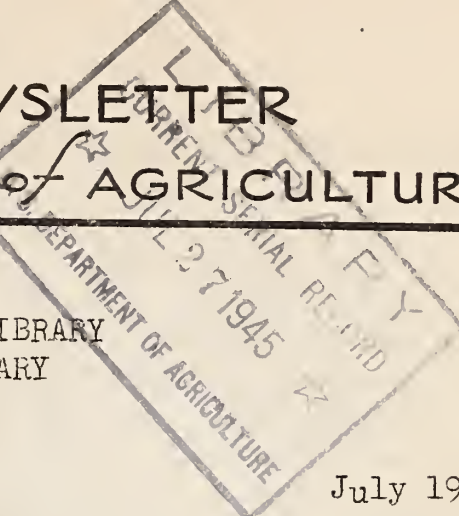
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LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

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Vol. 4, No. 1.

July 1945.

NEW BOOKS IN THE LIBRARY

BUREAUCRACY: A CHALLENGE TO BETTER MANAGEMENT, by J. M. Juran. Harper, 1944. 138p. 249.2 J97

"A constructive analysis of management effectiveness in the Federal government." From the Title Page.

"This book purports to be a scientific treatise on the nature of the Bureaucratic world, with particular emphasis on the management problems of that world. The author is a student of management. His work as an executive in industry and (since Pearl Harbor) in government has led him to record certain observations on the management make-up of the Bureaucracy, and to present a program for improvement." From the Preface.

"Very readable and entertaining." Comment of your Branch Librarian.

DEMOCRACY UNDER PRESSURE, by Stuart Chase. Twentieth Century Fund, 1945. 142p. 280.12 C38D

The book jacket tells us this about this fourth volume in the "When The War Ends" series: "This is Stuart Chase's crackling report on the Pressure Boys in action. Business, says Mr. Chase, has every right to express its point of view. So has labor. So has agriculture. But when Big Business, Big Labor, Big Agriculture start putting the press ure on Congress, on public opinion, on our whole political and economic system--what happens to the rest of us? Is our democracy in danger of being smothered by the Me First boys? Stuart Chase says yes. ...he brings the indictment, showing how pressure groups are formed, how they operate, and their effect on the general welfare. And he offers answers."

FOOD FOR THE WORLD, edited by T. W. Schultz. University of Chicago Press, 1945. 366p. 389 Sch8

Essays by experts in nutrition, agricultural economics, population, and international relations, on the background of the international food distribution movement and the interrelation of population, nutrition, food supplies, and international relations in this movement. A few of the essays are: Knowns and Unknowns About What Constitutes an Adequate Diet, by L. A. Maynard; The Marriage of Nutrition and Agriculture, by Karl Brandt; Food Supplies in Prospect After the War, by W. W. Wilcox; Agricultural Adjustment and Nutrition, by H. R. Tolley; The Future of Commodity Agreements, by E. S. Mason; New Horizons for Food and Agriculture, by Paul H. Appleby; The Contributions of a Permanent International Organization on Food and Agriculture, by A.G.B. Fisher.

AN INTELLIGENT AMERICAN'S GUIDE TO THE PEACE, edited by Sumner Welles. Dryden Press, 1945. 370p. 129 W45

How do Hungarians, Filipinos, Uruguayans, Belgians, earn their living? Are the Albanians, Burmese, Costa Ricans, Portuguese, politically alert? What kind of farmers are the Danish, French, Polish, Indian, Turkish people? These and thousands of other questions are answered in this volume that presents succinct and interesting discussions of (1) The Land and the People, (2) The Economy, (3) The History between 1914-1944, and (4) The Stake in the Peace--of every country in the world. This is a book you would like to own and keep on the table by your radio. You may not want to read straight through it, but you will find any parts you have time to read worthwhile.

PLEASANT VALLEY, by Louis Bromfield. Harper, 1945. 300p. 31.3 B78

This interesting book is largely the story of Louis Bromfield's life on a big farm in the hill country of Ohio--his own record of the merger and restoration of four farms which had been partly destroyed by the greedy and reckless traditions of American farming. There is much practical experience in the book concerning agriculture, stock breeding, the conservation of natural resources.

THE TECHNIQUE OF BUILDING PERSONAL LEADERSHIP, by Donald A. Laird. Whittlesey House, 1944. 239p. 140 L14Te

Another book by the author of The Technique of Handling People--for which many of you are still waiting.* In this volume, Dr. Laird explores what goes into making men of great personal magnetism. He shows that these personality characteristics can be acquired in stories of thirty-two of our outstanding business leaders and how they got there in a hurry. (From Book Jacket.)

*So many of you wished to read The Technique of Handling People that though most requests came in ten or eleven months ago and we have three copies of the book, there is still a waiting list of fifteen. We are sorry to have to keep you waiting.

TRAMPLING OUT THE VINTAGE, by Joseph A. Cocannouer. University of Oklahoma Press, 1945. 221p. 120 C64

"Joseph Cocannouer, agriculturist and rural school teacher, has a message. He has nurtured this message deep in his heart for well over forty years, and it is written all over his new book, Trampling Out the Vintage. ... His message is: 'Agriculture is the stabilizer of a nation. We must carry on a persistent, patient fight year after year towards the betterment of farm life, and society, both urban and rural, will have to be re-educated to turn its eyes back to the soil.'

"You won't be bored by the constant repetition of the theme, because it is woven into autobiographical sketches--tales that are reminiscent of over forty years of agricultural retrogression and progress, stories of life on the farm among the sandhills of Oklahoma, the scrupulously tilled fields of China... There is a mixture, a refreshing mixture, of philosophy, folk-lore and superstition, and scientific methodology, with a generous dash of plain American practicality and ingenuity." From a review in Soil Conservation.

SELECTED BULLETINS

Agricultural Engineering

- "A Beef Cattle Corral," by R. N. Miller and W. Tolman. Wash. Agr. Col. Ext. Cir. No. 84. June 1944. 275.29 W27Fh 84
- "Checking and Adjustment of Hand Levels," by M. M. Culp. SCS, Milwaukee, Wisconsin. July 10, 1944. 2p. 1.9605 T22
- "Ditching With 2-Bottom Moldboard Plow," by W. L. Gee and N. H. Coleman. SCS, Milwaukee, Wisconsin. June 28, 1944. 3p. 1.9605 G34
- "Home Built Farm Refrigerators," by R. N. Miller and H. J. Dana. Wash. Agr. Col. Ext. Bul. 317. December 1944. 32p. 275.29 W27P 317
- "Plowing With Moldboard Plows," by W. Ashby and A. H. Graves. USDA Farmers' Bul. No. 1690. Rev. May 1945. 24p. 1 Ag84F 1690
- "Some Fundamentals of Farm Pond Construction and Maintenance," SCS, Spartanburg, S. C. 4p. 1.9602 So5

Agronomy

- "Clipping Experiments With Small Grain Varieties, 1944-45, At Winter Haven, Texas," by E. Mortensen. Tex. Agr. Expt. Sta. Progress Report 950. June 1945. 3p. 100 T31S(p) 950
- "Cotton Defoliation in the Plains Area of Texas," by D. L. Jones and W. L. Jones. Tex. Agr. Expt. Sta. Progress Report. June 1945. 6p. 100 T31S(p) 949
- "Crested Wheatgrass in the Southern Great Plains," by H. G. Porterfield. SCS, Amarillo, Tex. November 1944. 11p. 1.96 R31Cw

Bees

- "Practical Beekeeping," by R. O. Stevens. N. C. Agr. Col. Ext. Cir. No. 274. January 1945. 24p. 275.29 N811C 274

Farming

- "Farm Opportunities: Prospects...Problems...Policies," prepared by Land Settlement Work Group of the Interbureau Committee on Postwar Agricultural Programs. May 1945. 22p.
- "Father-Son Farm Business Agreements," by J. B. Cunningham and H.C.M. Case. Ill. Agr. Col. Ext. Ser. Cir. 587. December 1944. 23p. 275.29 IL62C

Forestry

- "Better Management on Southern Coastal Forest Ranges." USDA AIS-17. 1945. 12p. 1 Ag84Ai 17
- "Community Forests for Rural People." USDA Leaflet 244. 1945. 1 Ag84L 244

Insecticides

- "Dilution Tables for Insecticides," by L. G. Smith. Wash. Agr. Col. Ext. Mimeo. 305. February 1945. 2p. 275.29 W27Mim. 305

Orchards

"Young Orchards: Planning, Planting, and Management," by T. J. Talbert. Mo. Agr. Expt. Sta. Cir. 299. March 1945. 24p. 100 M 693(c) 299

Post-War Agriculture

"Agriculture's Stake in Lowering World Trade Barriers." USDA Office of Information. May 1945. 9p.

"What Peace Can Mean To American Farmers: Post-War Agriculture and Employment." USDA Misc. Pub. No. 562. May 1945. 28p. 1 Ag84M 562

Soils

"The Exchangeable Bases of Two Missouri Soils in Relation to Composition of Four Pasture Species," by C. E. Marshall. Mo. Agr. Expt. Sta. Res. Bul. 385. November 1944. 60p. 100 M693(r) 385
The two soils are Putnam and Lindley silt loams; the four crops, bluegrass, redtop, sweet clover, and Korean lespedeza.

Storage

"Farm Storage of Sorghum Grains." Bureau of Plant Industry, Soils, and Agricultural Engineering. 1944. 6p. 1.965 E2F22

Water Supply

"Treatment for Domestic, Farm, and Industrial Water Supplies," by K. R. Frost. Idaho Agr. Expt. Sta. Cir. No. 90. June 1944. 14p. 100 Id1(c) 90

PERIODICAL

The library receives Farm Labor, a monthly processed publication issued by the Bureau of Agricultural Economics.

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ATTENTION: FARM SECURITY ADMINISTRATION HOME MANAGEMENT SUPERVISORS

NEW HOME MANAGEMENT BOOKS IN LIBRARY

HOUSEHOLD MECHANICS: INDUSTRIAL ARTS FOR THE GENERAL SHOP, by E. L. Bedell and E. G. Gardner. International Textbook Co., 1945. 241p. 291 B39

Although this book is written primarily in the language of the junior high school pupil, it is a satisfactory source of information for the adult. The problems presented are met in the daily routine of the home. The chapter headings are: Woodworking; Metalworking; Painting and finishing in the home; Care of electric appliances; Water supply and waste disposal; The care of doors; The care of windows; Using concrete, mortar, and plaster; Using rope and twine; The home workshop.

HOUSEKEEPING HANDBOOK: HOW TO DO IT, by Lydia R. Balderston. Lippincott, 1944. 100p. 321 B19Hou

The material in this book has been used in adult home-making classes for young women and home makers in New York City. The information is in outline form and very concise. The sections of the book deal with general room care, floors and furniture, floor coverings, kitchen and bathroom care, dish-washing,

care of metals, heating appliances, how to launder, stain removal, renewal of fabrics, equipment care, storage, household pests, and table of household weights and measures.

MANAGEMENT IN DAILY LIVING, by Ruth L. Bonde. Macmillan, 1944. 263p.

321 B64

This book "applies to the home and to everyday living the successful principles of professional management. It shows how to budget time and energies as well as money. It gives much useful advice on the division of responsibilities and the skillful 'management of personnel', emphasizing democratic procedures in the home. It includes many practical suggestions for making the actual work of the household smoother, easier, and more efficient--covering the many details of cleaning, marketing, meal-planning, cooking, taking care of the house and its equipment. Clearly and simply written, this book shows how both the daily details and the important basic problems involved in running a household can be handled to the greatest satisfaction of all its members." From the Book Jacket.

QUICK FREEZING, by Anne Pierce. Barrows, 1944. 84p. 389.3 P61Q

A digest of authoritative information on quick freezing of foods for the home. The chapter headings are: General principles of quick freezing, Equipment, The refrigerated locker plant, Preparation of foods for freezing, Effect of freezing on nutritive values of foods, Cookery of frozen foods.

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TO MEET YOUR NEED FOR SOMETHING NEW ON PHOTOGRAPHIC SURVEYING

ESSENTIALS OF AERIAL SURVEYING AND PHOTO INTERPRETATION, by Talbert Abrams.

McGraw-Hill, 1944. 289p. 325.2 Ab8

"Present-day methods of aerial photographic interpretation and map making are described, as well as the operation of modern photogrammetric equipment. The subject matter is presented in a simple and useful form so that the reader can readily understand the many uses and applications of aerial photographs. Long mathematical explanations are reduced to simple and practical problems in arithmetic. Special attention is given to topographic forms that, on a map, are often confusing to the novice. The section on advanced map reading contains many hints as to techniques and methods. A glossary and a bibliography are offered." From Aeronautical Engineering Review.

PHOTOGRAPHIC SURVEYING, by B. B. Talley and P. H. Robbins. Pitman, 1945.

223p. 325.2 T14P

"Includes concise, up-to-the-minute data necessary for the solid foundation essential to everyone interested in photography and its ever-widening fields... There are chapters devoted to terrestrial photogrammetry; photographic equipment; interpretation of aerial photographs; planning the photographic flight; image displacements; control and its extension; compilation of detail; principles of stereoscopy; mosaics from aerial photographs, and other related aspects. Civil engineering of tomorrow will demand a knowledge of photographic surveying, as will many other fields of science--geology, archeology, and forestry, to mention but a few--and the present volume would seem to be an excellent text for both personal and classroom use." From Aero Digest.

STATISTICS FROM OUR ANNUAL REPORT

Since this is your library, established to serve you, we thought you might be interested in a few figures that give a picture of library use during the fiscal year 1945.

Total number of Department Patrons served: 1226

Total book circulation to Department Patrons: 15,417

Total periodical circulation to Department Patrons: 62,838

Number of reference questions answered for Department Patrons: 645

Number of traveling libraries sent out: 122

Library use by agencies:

Agency	No. of Patrons	Book Circulation*	Periodical Circulation*
AAA	69	421	2441
BAE	2	10	120
BAI	3	13	472
BAIC	3	2	64
BDI	1	2	61
EPQ	30	223	658
EXT	3	#	#
FCA	1	0	253
FS	18	97	437
FSA	246	3185	3662
OD	32	212	436
PISAE	16	93	1200
SCS	802	10,151	49,135

*Statistics for only 11 months. Records not kept separately for July 1944.

#Record of circulation to Ext. Ser. not kept separately.

ARE YOU A REGULAR LIBRARY PATRON?

DO YOU CALL ON THE LIBRARY FOR HELP WITH REFERENCE QUESTIONS?

DO YOU SEE THE MONTHLY ISSUES OF THE NEWSLETTER AND OF THE BIBLIOGRAPHY OF AGRICULTURE?

HAS YOUR OFFICE RECEIVED A SERIES OF TRAVELING LIBRARIES?

